molex

Part Number: 190080024

Product Description: Flag Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm²)

Wire, Box, Tab 6.35 x 0.81mm

Series Number: 19008

Status: Active

Product Category: Quick Disconnects

Engineering Number: BB-1159



Documents & Resources

Drawings

Drawing 190080024_sd.pdf

3D Models and Design Files

3D Model PDF 190080024.pdf 3D Model 190080024_stp.zip

Specifications

Product Specification PS-19902-005-001.pdf Product Specification PS-19902-011-001.pdf Product Specification PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	•
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19008
Description	Flag Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 6.35 x 0.81mm
Product Family	Standard Quick-Disconnect Terminals
Product Name	Krimptite
Туре	Quick Disconnect
UPC	800755046649

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	Per Wire Specification
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Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Capable	No
Insulated	No
Insulation	None

Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.741/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	Per Wire Specification
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	14, 16
Wire Size mm ²	1.30-2.00

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
Crimp Head for the AT-200 Pneumatic Hand Tool	0192820025
Hand Crimp Tool	0192840031
PremiumGrade Hand Crimp Tool for Flag Krimptite/Vibrakrimp Un- insulated Female Quick Disconnect Terminals, 14-22 AWG	0640034200

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